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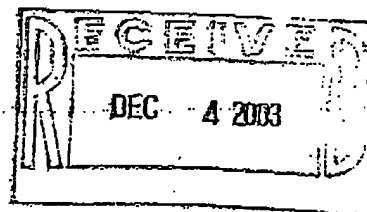
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/001,293	10/24/2001	Gary E. LeGrow	2001US406	2502
23255	7590	12/03/2003	EXAMINER KUMAR, SHAILENDRA	
CLARIANT CORPORATION INTELLECTUAL PROPERTY DEPARTMENT 4000 MONROE ROAD CHARLOTTE, NC 28205			ART UNIT 1621	PAPER NUMBER

DATE MAILED: 12/03/2003

Erms. 3-3-04

Please find below and/or attached an Office communication concerning this application or proceeding.



PTO-90C (Rev. 10/03)

Office Action Summary	Application No.	Applicant(s)	
	10/001,293	LEGROW ET AL.	
	Examiner	Art Unit	
	SHAIENDRA - KUMAR	1621	

- The MAILING DATE of this communication appears on the cover sheet with the correspondence address -

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1) ☒ Responsive to communication(s) filed on 15 September 2003.

2a) ☐ This action is FINAL.

2b) ☒ This action is non-final.

3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

4) ☒ Claim(s) 1-12 is/are pending in the application.

4a) Of the above claim(s) _____ is/are withdrawn from consideration.

5) ☐ Claim(s) _____ is/are allowed.

6) ☒ Claim(s) 1-12 is/are rejected.

7) ☐ Claim(s) _____ is/are objected to.

8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

9) ☐ The specification is objected to by the Examiner.

10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.

Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. §§ 119 and 120

12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

a) ☐ All b) ☐ Some * c) ☐ None of:

1. ☐ Certified copies of the priority documents have been received.

2. ☐ Certified copies of the priority documents have been received in Application No. _____.

3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

13) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application) since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.

a) ☐ The translation of the foreign language provisional application has been received.

14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121 since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.

Attachment(s)

1) ☒ Notice of References Cited (PTO-892)

2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)

3) ☒ Information Disclosure Statement(s) (PTO-1449) Paper No(s) _____

4) ☐ Interview Summary (PTO-413) Paper No(s). _____

5) ☐ Notice of Informal Patent Application (PTO-152)

6) ☐ Other:

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DETAILED ACTION

This office action is in response to applicants' communication filed in paper # 8, on 9/15/03.

Applicants' election of species without traverse was noted.

Information Disclosure Statement

1. The information disclosure statement (IDS) submitted on 1/29/02, 4/7/03 and 5/30/03 were in compliance with the provisions of 37 CFR 1.97. Accordingly, the information disclosure statement is being considered by the examiner.

Claim Rejections - 35 USC § 112

2. Claim 12 provides for the use of organommodified silicones, but, since the claim does not set forth any steps involved in the method/process, it is unclear what method/process applicant is intending to encompass. A claim is indefinite where it merely recites a use without any active, positive steps delimiting how this use is actually practiced.

Claim 12 is rejected under 35 U.S.C. 101 because the claimed recitation of a use, without setting forth any steps involved in the process, results in an improper definition of a process, i.e., results in a claim which is not a proper process claim under 35 U.S.C. 101. See for example *Ex parte Dunki*, 153 USPQ 678 (Bd.App. 1967) and *Clinical Products, Ltd. v. Brenner*, 255 F. Supp. 131, 149 USPQ 475 (D.D.C. 1966).

Claim Rejections - 35 USC § 102

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

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A person shall be entitled to a patent unless —

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1-11 are rejected under 35 U.S.C. 102(b) as being anticipated by LeGrow et al(US 6,258,365), or Bara(US 6,184,277) or EP 0 862 913.

Instant claims are directed to a mixture of one silicone oil, one organic oil and one organomodified silicone chosen from the formula (1), (2), or (3):

LeGrow et al, example 2, example 6, example 7, teach mixture of one silicon oil, an organic oil and organomodified silicon, same as claimed herein. Also note various formula in column 3, lines 25-50. Or, Bara is teaching mixture of composition, same as those claimed herein, see claims 1, 3, 4 and 7, column 3, lines 55 to line 22 in column 4, and column 1, lines 42-58. Or EP'913, claim 1, page 2, lines 25-54, , page 3, lines 3-5, anticipates instant composition in terms of mixture of three components:

No claim is allowed.

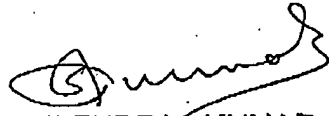
4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to SHAILENDRA - KUMAR whose telephone number is 703-308-4519. The examiner can normally be reached on Mon-Thur 8:00-5:30; Alt Fri.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Johann Richter can be reached on 703-308-4532. The fax phone number for the organization where this application or proceeding is assigned is 703-308-4556.

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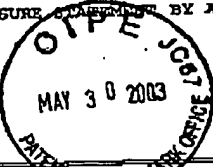
Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-1235.



SHAIENDRA - KUMAR
Primary Examiner
Art Unit 1621

S.Kumar
11/28/03

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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (37 CFR 1.98(b))	ATTY. DOCKET NO. 2001US406	SERIAL NO. 10/001293
	APPLICANT: LeGrow et al.	
	FILING DATE: 10/24/01	GROUP: 1621

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U.S. PATENT DOCUMENTS

Examiner Initial.		Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
SK	AA	5,413,781	5/9/95	Giwa-Agbomaiere et al.	424	78.03	
	AB	5,885,559	3/23/99	Lee et al.	424	65	
	AC	5,942,216	8/24/99	Herb et al.	424	70.28	
	AD	6,177,091	1/23/01	Bara et al.	424	401	
	AE	6,235,292	5/22/01	Bara et al.	424	401	

FOREIGN PATENT OR PUBLISHED FOREIGN APPLICATION

		DOCUMENT NUMBER	PUB. DATE	COUNTRY		TRANSLATION
SK	BA	WO 97/16161	5/9/97	WIPO		English
	BB	EP 756864	2/5/97	Europe		See CA below
	BC	EP 850643	7/1/98	Europe		See AE above
	BD	EP 850644	7/1/98	Europe		See AD above
	BE	WO 00/15180	3/23/00	WIPO		English
	BF	WO 01/12152	2/22/01	WIPO		English
	BG	EP 1216683	6/26/02	Europe		See CB below
	BH					

OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication**)

SK	CA	English abstract for EP 756864 2/5/97
SK	CB	English abstract for EP 1216683 6/26/02
EXAMINER	S. Kumar	
	DATE CONSIDERED 11/27/03	
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (37 CFR 1.98(b))	ATTY. DOCKET NO. 2001US406	SERIAL NO. 10/001,293
APPLICANT: Gary E. LEGROW, et al.		
FILING DATE: 10/24/01		GROUP: 1621

U.S. PATENT DOCUMENTS

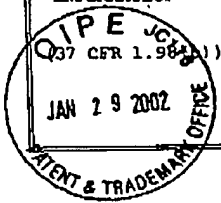
Examiner Initial		Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
SL	AA	5,225,188	7/6/93	Abrutyn, et al.	424	66	
	AB	5,968,490	10/19/99	Sun, et al.	424	65	
	AC	5,972,318	10/26/99	Bara	424	64	
	AD	6,184,277	2/6/01	Bara	524	268	
	AE	6,258,365	7/10/01	LaGrow, et al.	424	400	
	AF	2001/0018068	8/30/01	Lorenzi, et al.	424	443	
FOREIGN PATENT OR PUBLISHED FOREIGN APPLICATION							
		DOCUMENT NUMBER	PUB. DATE	COUNTRY			TRANSLATION
SL	BA	WO 96/40044	12/19/96	WIPO			English
	BB	EP 0 862 913	9/9/98	Europe			See CA Below
	BC	WO 99/09947	3/4/99	WIPO			English

OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

SL	CA	English abstract for EP 0862913, 9/9/1998
	CB	
	CC	
	CD	
	CE	
EXAMINER		DATE CONSIDERED
S. Kumar		11/27/03
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		

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APPLICANT: Gary E. LEGROW, et al.		
FILING DATE: 10/24/01 GROUP: 1621		



U.S. PATENT DOCUMENTS

Examiner Initial		Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
SL	AA	5,679,822	10/21/97	LeGrow, et al.			
SL	AB	5,923,231	7/13/99	Ohkubo, et al.			
	AC						

FOREIGN PATENT OR PUBLISHED FOREIGN APPLICATION							TRANSLATION
		DOCUMENT NUMBER	PUB. DATE	COUNTRY			
SL	BA	1 069 150	1/17/01	Europe			English
	BB						
	BC						

OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication**)

SL	CA	Front page of JP Patent No. 3-264510, 11/25/91
	CB	English abstract of JP Patent No. 3-264510, 11/25/91
	CC	U.S. Application No. 10/002,709, filed 10/24/01
	CD	U.S. Application No. 10/002,710, filed 10/24/01
	CE	U.S. Application No. 10/002,057, filed 10/24/01
EXAMINER	S. L. Lerner	DATE CONSIDERED 11/27/03
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		